

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
STANDARD ANNULAR PRESSURE TEST

Operator Envirovest operating LLC / Ward Lake State Permit No. 47589
Address 685 M-32 East Suite 201 USEPA Permit No. MI-137-20-0208
Well Name Gornick B434 Well Type 20
LOCATION INFORMATION NW Quarter of the SE Quarter of the NW Quarter
Section 34; Range T31N R2W; Township Livingston; County Stooge
Company Representative JAY E SECORD; Field Inspector _____
Type of Pressure Gauge ANALOG inch face; 500 psi full scale; 5 psi increments;
New Gauge? Yes ☐ No ☒ If no, date of calibration 3/4/13
Calibration certification submitted? Yes ☒ No ☐

TEST RESULTS

Time	Annulus	Tubing
9:05	360#	
9:20	359#	
9:35	359#	

5-year or annual test on time? Yes ☒ No ☐
After rework? Yes ☐ No ☐
Newly permitted well? Yes ☐ No ☐

Casing size 5 1/2
Tubing size 2 3/8
Packer type tension
Packer set @ 2000'

Fluid return (gal.) 2 gals
Comments: _____

Test Pressures: Max. Allowable Pressure Change: Initial test pressure x .03 10.8 psi
Half Hour Pressure change 1 psi

Test Passed ☒ Test Failed ☐ If failed test, well must shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

Jay E Secord Signature of Company Representative 7-11-13 Date

UNWITNESSED MECHANICAL INTEGRITY TEST FORM

September 18, 2001

These instructions are taken from the Region 5 Underground Injection Control Branch Regional Guidance #5, Determination of the Mechanical Integrity of Injection Wells, Revised June 11, 1998. jrm

IV. CONDUCTING TESTS WITHOUT A REPRESENTATIVE OF THE USEPA (USEPA Region 5 Underground Injection Control Program Guidance #5, Determination of the Mechanical Integrity of Injection Wells, pp. 7-8)

It is, and has been, the policy of Region 5 to witness mechanical integrity testing to the extent practicable. Tests for which a mechanical or third-party record is produced may be conducted without an Agency witness